Advisory Committee on Immunization Practices (ACIP): Mumps Work Group

Kelly L. Moore MD, MPH
Director, Tennessee Immunization Program
Chair, Mumps ACIP Work Group

ACIP Meeting October 25, 2017

Mumps Work Group: Terms of Reference

Objective

 Evaluate and propose policy options to prevent or control mumps outbreaks in the United States

Activities

- Review epidemiology of mumps in the 2-dose vaccine era, including the international experience
- Review available evidence on duration of immunity for mumps after
 2 doses of MMR and other risk factors for vaccine failure
- Review available evidence on impact of a 3rd dose of MMR for mumps outbreak control
- Evaluate programmatic implications and cost of various policy options for a 3rd dose of MMR to prevent or control mumps outbreaks

Mumps Work Group: Members

ACIP

Kelly Moore, Chair

Paul Hunter

Cynthia Pellegrini

Jose Romero

Ex Officio Members & Liaison Representatives

Carol Baker (IDSA)

Chas DeBolt (CSTE)

Shalini Desai (NACI)

Susan Even (ACHA)

Amy Groom (IHS)

Melissa Martinez (AAFP)

Dawn Nolt (AAP/COID)

Steven Rubin (FDA/CBER)

Jane Zucker (AIM)

Consultants

Huong McLean

Patricia Quinlisk

Jane Seward

Stanley Plotkin*

CDC

Mona Marin, CDC lead

Tracy Ayers

Nakia Clemmons

Carole Hickman

Manisha Patel

Paul Rota

Janell Routh

Melinda Wharton

Patricia Wodi

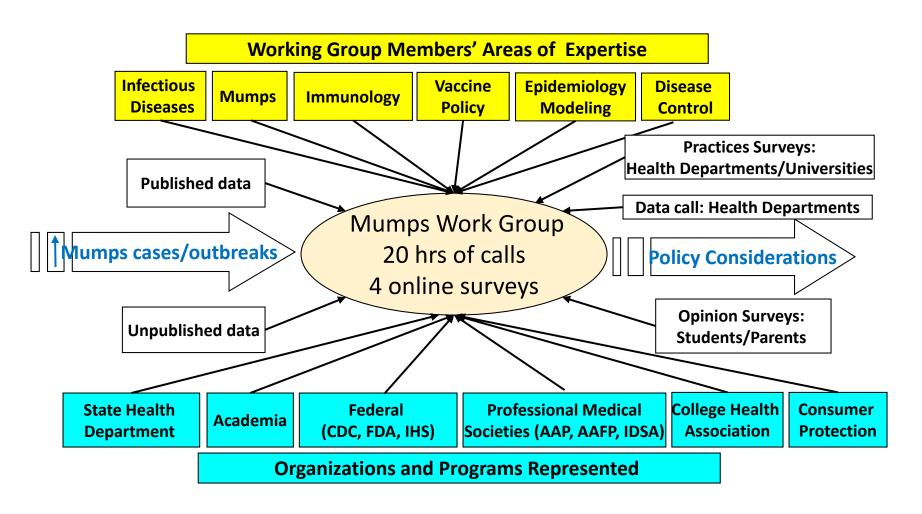
Fangjun Zhou

Adria Lee

Mariel Marlow

^{*}expert consultant on scientific discussions

Mumps ACIP Work Group Evidence Assessment March-October 2017



Mumps ACIP WG Evidence Assessment

- Scientific evidence is limited and insufficient at this time to fully characterize the impact of a 3rd dose of MMR vaccine on reducing the size or duration of mumps outbreaks
- WG agrees that there is evidence available for a proposed recommendation to decrease the risk for mumps disease in persons at increased risk because of an outbreak

October 25, 2017: ACIP Mumps Session

Topic	Speaker
Introduction	Dr. Kelly Moore ACIP/Tennessee Immunization Program
Update on mumps epidemiology in the United States, 2017	Dr. Mona Marin, CDC
GRADE: third dose of MMR vaccine	Dr. Mariel Marlow, CDC
Considerations and proposed recommendations	Dr. Mona Marin, CDC
Vote	Dr. Mona Marin, CDC
VFC vote	Dr. Jeanne Santoli, CDC